IN THE CLAIMS:

Please cancel claims 1 - 14 in their entirety and without prejudice and substitute the following new claims:

--15. A method for deploying a distributed monitoring of a computer system comprising a plurality of resources to be monitored forming at least one monitored domain comprises:

- deploying indicators characterizing the status or the operation of one or more resources of the computer system,

- specifying for each indicator to be deployed, the domain or domains of the computer system in which each indicator should be deployed, and

- deploying a specified configuration, implemented by a configuration deployment agent that creates and assigns, for each resource to be monitored, a configuration agent, said configuration agent handling the creation of indicator agents for the resource that has been assigned to said indicator agents by the configuration deployment agent.

16. A deployment method according to claim 15, further comprising creating by each configuration agent an indicator deployment agent for each indicator of the resource to which the indicator is assigned, and

- determining by said indicator deployment agent, for the indicator with which said deployment agent is associated, various combinations of the values of the variables for which the indicator is calculated.

17. A deployment method according to claim 16, further comprising,

- analyzing a formula defining the indicator,

- generating by an indicator compiler two object classes "I_Deployer" and "I_Indicator", after analyzing the formula defining the indicator, said two object classes corresponding to the indicator deployment agents that deploy the instances of the class "I_Indicator" and to the indicator agents that evaluate the indicator.

18. A deployment method according to claim 16, further comprising executing by the indicator deployment agent a process for resolving the names of objects referenced in a formula of the indicator and creating by the indicator deployment agent corresponding indicator agents by determining valid combinations of the values of the variables of said objects.

19. A deployment method according to claim 17, further comprising generating, for any indicator, by an indicator compiler two object classes "I_Deployer" and "I_Indicator", after analyzing the formula defining the indicator, said two object classes corresponding to the indicator deployment agents that deploy the instances of the class "I_Indicator" and to the indicator agents that evaluate the indicator.

20. A deployment method according to claim 18, wherein the process for resolving the name consists of applying a process for searching for all of the objects identified in the formula of the indicator, the search process consisting of:

- verifying for a referenced object whether a constraint expressed in the values of the variables is satisfied, and

- if the constraint is satisfied, creating the indicator agent associated with the indicator deployment agent, using as parameters the objects corresponding to the valid combinations of the values of the variables found.

21. A deployment method according to claim 19, wherein the process for resolving the name consists of applying a process for searching for all of the objects identified in the formula of the indicator, the search process consisting of:

- verifying for a referenced object whether a constraint expressed in the values of the variables is satisfied, and

- if the constraint is satisfied, creating the indicator agent associated with the indicator deployment agent, using as parameters the objects corresponding to the valid combinations of the values of the variables found.

22. A deployment method according to claim 16, further comprising managing the configuration deployment agents and the configuration agents by at least one agent machine installed in at least one resource of the monitored domain.

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23. A deployment method according to claim 17, further comprising managing the configuration deployment agents and the configuration agents by at least one agent machine installed in at least one resource of the monitored domain.

24. A deployment method according to claim 16, further comprising managing the indicator deployment agent either by an agent machine that manages the configuration agent associated with the indicator deployment agent, or by a different agent machine.

25. A deployment method according to claim 17, further comprising managing the indicator deployment agent either by an agent machine that manages the configuration agent associated with the indicator deployment agent, or by a different agent machine.

26. A device for deploying a distributed monitoring of a computer system comprising a plurality of resources to be monitored, said resources forming a

monitored domain, configuration means that specify, for each indicator to be deployed, the domain or domains of the computer system in which each indicator should be deployed, an indicator characterizing the status or the operation of one or more resources of the computer system, the configuration means also comprising a configuration deployment agent that creates, for each resource to be monitored, a configuration agent, said configuration agent handling the creation of indicator agents for the resource that has been assigned to said indicator agent by the configuration deployment agent.

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27. A deployment device according to claim 26, characterized in that each configuration agent comprises means for creating an indicator deployment agent for each indicator of the resource to which said indicator is assigned, said indicator deployment agent determining, for the indicator with which said deployment agent is associated, various combinations of the values of the variables for which the indicator is calculated.

28. A deployment device according to claim 27, further comprising an indicator compiler that generates for each indicator, after analyzing a formula defining the indicator, two object classes "I_Deployer" and "I_Indicator", which respectively correspond to the indicator deployment agents that deploy the instances of the class "I_Indicator" and to the indicator agents that evaluate the indicator.

29. A deployment device according to claim 26, characterized in that the indicator deployment agent comprises means for resolving the names of objects referenced in a formula defining the indicator and means for creating corresponding

indicator agents by determining valid combinations of the values of the variables of said objects determined by the name resolution means.

30. A deployment device according to claim 27, characterized in that the indicator deployment agent comprises means for resolving the names of objects referenced in a formula defining the indicator and means for creating corresponding indicator agents by determining valid combinations of the values of the variables of said objects determined by the name resolution means.

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31. A deployment device according to claim 29, characterized in that the means for resolving the names of objects comprise means for searching for all objects identified in the formula of the indicator, the search means comprising means for verifying, for a referenced object, whether the constraint expressed in the values of the variables is satisfied, and means for creating the indicator agent associated with the indicator deployment agent if the constraint is satisfied, using as parameters the objects corresponding to the valid combinations of the values of the variables found.

32. A deployment device according to claim 27, characterized in that the configuration deployment agents and the configuration agents are managed by at least one agent machine installed in at least one resource of the monitored domain.

33. A deployment device according to claim 28, characterized in that the configuration deployment agents and the configuration agents are managed by at least one agent machine installed in at least one resource of the monitored domain.

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34. A deployment device according to claim 27, further comprising means for managing each indicator deployment agent either by the agent machine that manages the configuration agent associated with the indicator deployment agent, or by a different agent machine.

35. A deployment device according to claims 28, further comprising means for managing each indicator deployment agent either by the agent machine that manages the configuration agent associated with the indicator deployment agent, or by a different agent machine.--